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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 73 For Week Ended September 25, 1992 NO. 39

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 09/25/92	Last Week Ending: 09/18/92	Last Year Week Ending: 09/27/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,934	13,909	13,710	25	224
Operable capacity	15,567	15,567	15,708	0	-141
Percent operated	89.5	89.3	87.3		
Motor Gasoline					
Total motor gasoline production	7,300	7,069	7,047	231	253
Finished leaded motor gasoline production	135	117	257	18	-122
Finished unleaded motor gasoline production	7,165	6,952	6,790	213	375
Total motor gasoline stocks	208,234	206,077	213,631	2,157	-5,397
Finished leaded motor gasoline stocks	3,974	3,451	6,751	523	-2,777
Finished unleaded motor gasoline stocks	164,658	163,348	168,352	1,310	-3,694
Jet Fuel Kerosine					
Jet fuel kerosine production	1,339	1,314	1,294	25	45
Jet fuel kerosine stocks	42,784	44,519	45,443	-1,735	-2,659
Distillate Fuel Oil					
Distillate fuel oil production	2,948	2,971	3,155	-23	-207
Distillate fuel oil stocks	133,135	130,300	138,276	2,835	-5,141
Residual Fuel Oil					
Residual fuel oil production	816	769	845	47	-29
Residual fuel oil stocks	43,787	42,274	48,391	1,513	-4,604
Imports					
Crude oil imports	6,383	6,833	6,846	-450	-463
Product imports	1,652	2,157	1,522	-505	130
Crude Oil Stocks					
Crude oil stocks	324,447	326,877	339,521	-2,430	-15,074
Crude Supply Balance	76				

*See definitions on page 6.

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,381	1,193	1,206	1,428	84.5
Appal. No. 1	104	96	97	116	83.6
DISTRICT 1 TOTAL	1,485	1,289	1,303	1,544	84.4
Ind., Ill., Ky.	2,395	2,213	2,221	2,273	97.7
Minn., Wisc., Daks.	323	313	315	358	88.0
Okla., Kans., Mo.	773	704	716	725	98.8
DISTRICT 2 TOTAL	3,491	3,230	3,252	3,356	96.9
Inland Texas	544	512	522	615	84.9
Texas Gulf Coast	3,420	2,999	3,021	3,212	94.1
La. Gulf Coast	2,462	2,384	2,434	2,958	82.3
N. La. and Ark.	211	199	209	255	82.0
New Mexico	99	93	93	98	94.9
DISTRICT 3 TOTAL	6,736	6,187	6,279	7,138	88.0
DISTRICT 4 TOTAL	482	459	473	514	92.0
DISTRICT 5 TOTAL	2,648	2,564	2,627	3,015	87.1
TOTAL U.S.	14,842	13,729	13,934	15,567	89.5
TOTAL U.S. Weeks Ended:					
SEP. 18, 1992	14,887	13,739	13,909	15,567	89.3
SEP. 27, 1991	14,899	13,502	13,710	15,708	87.3
DISTRICTS 1-4 Weeks Ended:					
SEP. 25, 1992	12,194	11,165	11,307	12,552	90.1
SEP. 18, 1992	12,166	11,133	11,245	12,552	89.6
SEP. 27, 1991	12,076	10,834	10,946	12,640	86.6

API WEEKLY STATISTICAL BULLETIN

Week Ended September 25, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	739	--	739	9	102	314	102
Appal. No. 1	45	2	43	--	--	27	2
DISTRICT 1 TOTAL	784	2	782	9	102	341	104
Ind., Ill., Ky.	1,232	7	1,225	3	140	513	43
Minn., Wisc., Daks.	171	--	171	1	14	77	7
Okla., Kans., Mo.	451	7	444	10	67	180	5
DISTRICT 2 TOTAL	1,854	14	1,840	14	221	770	55
Inland Texas	285	12	273	22	40	112	6
Texas Gulf Coast	1,515	2	1,513	14	354	560	249
La. Gulf Coast	1,218	--	1,218	14	261	500	94
N. La. and Ark.	66	--	66	5	3	53	9
New Mexico	59	11	48	3	--	24	1
DISTRICT 3 TOTAL	3,143	25	3,118	58	658	1,249	359
DISTRICT 4 TOTAL	236	37	199	9	22	123	11
DISTRICT 5 TOTAL	1,283	57	1,226	33	336	465	287
TOTAL U.S.	7,300	135	7,165	123	1,339	2,948	816
TOTAL U.S. Weeks Ended:							
SEP. 18, 1992	7,069	117	6,952	152	1,314	2,971	769
SEP. 27, 1991	7,047	257	6,790	187	1,294	3,155	845
DISTRICTS 1-4 Weeks Ended:							
SEP. 25, 1992	6,017	78	5,939	90	1,003	2,483	529
SEP. 18, 1992	5,777	58	5,719	115	968	2,523	524
SEP. 27, 1991	5,798	109	5,689	162	921	2,692	558

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended September 25, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,712	--	3,704	8	70	733	9,992	1,636	--
Central Atlantic	25,262	34	20,569	4,659	177	6,202	36,750	11,837	11,245
Lower Atlantic	26,545	7	26,236	302	161	4,683	14,026	2,782	405
DISTRICT 1 TOTAL	55,519	41	50,509	4,969	408	11,618	60,768	16,255	11,650
DISTRICT 2 TOTAL	58,884	597	49,198	9,089	902	9,317	31,791	2,335	15,921
DISTRICT 3 TOTAL	59,694	510	42,571	16,613	1,886	15,316	27,717	15,986	50,870
DISTRICT 4 TOTAL	5,555	988	3,257	1,310	281	502	1,931	490	2,211
DISTRICT 5 TOTAL	28,582	1,838	19,123	7,621	1,532	6,031	10,928	8,721	18,551
TOTAL U.S.	208,234	3,974	164,658	39,602	5,009	42,784	133,135	43,787	99,203
TOTAL U.S. Weeks Ended:									
SEP. 18, 1992	206,077	3,451	163,348	39,278	5,006	44,519	130,300	42,274	96,471
SEP. 27, 1991	213,631	6,751	168,352	38,528	4,945	45,443	138,276	48,391	109,312
DISTRICTS 1-4 Weeks Ended:									
SEP. 25, 1992	179,652	2,136	145,535	31,981	3,477	36,753	122,207	35,066	80,652
SEP. 18, 1992	177,257	1,710	144,006	31,541	3,367	37,843	120,011	34,099	77,918
SEP. 27, 1991	182,669	2,413	149,738	30,518	3,596	38,531	125,735	40,082	84,649

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended September 25, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy April 1992	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
SEP. 25, 1992	4,384.0	4,459.0	6,255	806	257,085
SEP. 18, 1992	4,384.0	--	6,745	925	259,186
SEP. 11, 1992	4,384.0	--	6,486	618	253,940
SEP. 4, 1992	4,383.0	--	5,529	721	258,582
DISTRICT 5 TOTAL					
SEP. 25, 1992	2,656.0	2,706.0	128	14	67,362 #
SEP. 18, 1992	2,656.0	--	88	4	67,691
SEP. 11, 1992	2,656.0	--	120	10	71,698
SEP. 4, 1992	2,622.0	--	275	--	68,514
TOTAL U.S.					
SEP. 25, 1992	7,040.0	7,165.0	6,383	820	324,447 #
SEP. 18, 1992	7,040.0	--	6,833	929	326,877
SEP. 11, 1992	7,040.0	--	6,606	628	325,638
SEP. 4, 1992	7,005.0	--	5,804	721	327,096
SEP. 27, 1991	7,368.0 a/	--	6,846	598	339,521

#INCLUDES 14,521 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for September 1991.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
SEP. 25, 1992	76	460	502	-371

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
SEP. 25, 1992	14,456	67,466	164,039	11,124	257,085	67,362 #	324,447 #
SEP. 18, 1992	15,560	67,054	165,347	11,225	259,186	67,691	326,877
SEP. 27, 1991	16,195	69,212	166,294	12,029	263,730	75,791	339,521

[1]See definitional notes, Page 6.

IMPORTS OF PETROLEUM PRODUCTS
(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	73	--	73	--	--	3	44	--	70	--	--	190
Central Atlantic	248	--	248	25	--	29	25	58	9	37	--	431
Lower Atlantic	63	--	63	--	21	20	27	160	--	74	7	372
DISTRICT 1 TOTAL												
SEP. 25, 1992	384	--	384	25	21	52	96	218	79	111	7	993
SEP. 18, 1992	452	--	452	19	7	54	263	220	47	115	50	1,227
SEP. 11, 1992	495	--	495	17	5	70	244	340	25	176	17	1,389
SEP. 4, 1992	159	--	159	25	8	63	116	275	23	130	1	800
DISTRICTS 2-4 TOTAL												
SEP. 25, 1992	49	--	49	46	2	--	8	13	240	171	67	596
SEP. 18, 1992	9	--	9	3	4	3	22	6	288	402	146	883
SEP. 11, 1992	11	--	11	11	3	5	15	99	169	461	78	852
SEP. 4, 1992	4	--	4	69	3	17	27	20	182	245	31	598
DISTRICT 5 TOTAL												
SEP. 25, 1992	36	--	36	19	--	--	1	2	4	--	1	63
SEP. 18, 1992	17	--	17	10	--	--	7	3	6	--	4	47
SEP. 11, 1992	17	--	17	2	--	--	4	15	4	--	1	43
SEP. 4, 1992	14	--	14	25	--	33	4	5	2	--	14	97
TOTAL U.S.	469	--	469	90	23	52	105	233	323	282	75	1,652
TOTAL U.S. Weeks Ended:												
SEP. 18, 1992	478	--	478	32	11	57	292	229	341	517	200	2,157
SEP. 11, 1992	523	--	523	30	8	75	263	454	198	637	96	2,284
SEP. 4, 1992	177	--	177	119	11	113	147	300	207	375	46	1,495
SEP. 27, 1991	196	7	189	3	7	32	190	453	83	384	174	1,522

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.
[2]Gasoline blending components are not included in total motor gasoline imports.
[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:
New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.